

# SOUTH PRODUCTION NOTES

Nov 24, 2015  
11-7 Shift Notes

**BASF EMPLOYEES**

59 Last Recordable  
31 Last Lost Time

**SAFETY Notes:** Watch out for ice today!

**Title V Notes:** F1 work is complete.

## **#1 MED / X 253 done:**

Holding waiting on instructions. Need to get all raws reweighed and reported back.

2 bags at 199 lbs and 172 lbs- Justin has been emailed.

## **#1 RC / AI 5637:**

Continue. Exhaust to trimer.

Finish feeding all refire bags first then go to new material.

Started remaking lot 17 SS #1-14 on day shift. Need to continue this until all these bags are remade.

## **#2 MED line / D 0768 SSD:**

Continue to run.

## **#2 RC/ D 0768 SSD:**

The tube cover is off of the calciner and we are currently scheduling repairs. May be down for a little while.

## **#3 MED line / AI 5637:**

Started up on afternoon shift. continue.

NOTE: Pipe to #3 hopper has been removed. Do not actuate diverter valve or it may cease up.

**End seals will need greased once a shift.**

## **#3 RC / D 0768 SSD:**

Continue to run. If bag does not come off on 1<sup>st</sup> shift. Need to remake lot 242 SS #2.

NOTE: Blank has been installed between #3 diverter valve and line to the hopper.

**WE WILL NEED SURFACE AREAS WHEN RUNNING!!!**

**Keep burners 1, 3, and 10 off due to CO issues. Burners 1 and 3 have been tagged out and will need worked on #10 is not tagged but needs to stay off.**

#### **#4 RC / D-5206:**

**Waiting for feed from the Abbe. Only 3 bags of feed on the floor. Continue to check weigh all bags.**

**Bag #3 of lot 501 needs to be relabeled into the current lot and resampled as such.**

#### **#5 RC / 6081:**

**Continue. Make sure the drum pallets are CLEANED OFF! Please place finished product behind 2 and 3 dryers.**

**Keep an eye on the HEPA filter.**

**It appears the recycle line vacuumax rotolock is leaking. The area was cleaned and no leak found, looks like it was maybe from the feed end overflowing.**

**Suction read out on the pressure gauge is varying between .22 and .14. Please keep a close eye that this value does not start trending lower.**

#### **#6 RC & Dryer / D 0754:**

**We have 3-4 buggies to feed and then the repacked material and pfaunder/hopper cleaning buggies on the 1<sup>st</sup> floor.**

**Found that the tare weight being used to check weigh bags was off, so we are reweighing some bags to see if this has been an issue for a while.**

**All bags onsite have been adjusted.**

**The scale was found to be glitching out by OCS. Calibration was found to be dead on. Please keep an eye on this...**

**Feed was restarted after engaging gas valves #6 and #12. Temps are up and so far OK. It was also discovered that the calciner fire box gaskets may have moved and is permitting extra air to pull into the calciner, causing lower temps on zone 2. Matt Willbond is aware...if the extra burners turned on can get us through until the D 0754 finishes in around 4 days, the gaskets will be repaired when D 0754 is completed. However, if the extra valves do not make a difference, the gasket repair may be needed sooner. Please monitor the restart from Friday to make sure we are calcining properly and in spec.**

**Sly Scrubber blower sounds much better.**

**Get the 314 lb bag of re-fire run thru soon so that we don't forget, it's in bldg 27. Keep feed rate up as this is the plant's top priority.**

#### **West Pfaunder / X253 next**

**Started first batch on 1<sup>st</sup> shift. Continue. See Justins notes**

**East Pfaudler/ D 0754 (ICR 220 L) next:**

Last batch was made on day shift. 2 and partial bags were repacked thru the pfaudler on afternoons and Pfaudler and hopper were rinsed out.

**6 Tank: Tank empty**

**7 Tank: Cleaned and rinsed**

**National Dryer / D-5206.**

Continue to run as material is available. We dropped the feed rate on the dryer to make sure material comes off dry.

Watch buggies for leaking solution and clean up immediately.

**PK Blender - hold:**

Cleaning of building 9 was started on afternoons. Will still need some more work to be ready to start this weekend.

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be reset at 3.5 and 4.25

**Abbe Blender: D 5206**

Lid was tested on afternoons and is ok to run.

Make sure batches are drained properly.

HF CD and sign in sheet are on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

**Tower 3 / QVAM next**

Down due to tower project.

**Tower 6 / DPT 101:**

Continue. Should be down sometime Wednesday.

**Cu-0860 repacking in screening room:**

Repacking completed. Steam heater was turned on in screening room.

**North Screener / DPT-0101:**

Screening complete



### **South Screener / DPT-0101:**

**Screening complete**

### **#2662 (west) Pill Machine /**

**Back together and holding.**

### **#2664 (east) Pill Machine /**

**Back together and holding.**

### **TK #2 / down:**

**Unloaded all cars for refractory repairs.**

### **TK #4 / Cu 2508 next:**

**We have changed over to a seven sagger configuration and loading five in order to get the material to fire properly. Continue feeding.  
Some of the brick at zone 3 have fallen out, we will need to inspect.**

### **Milling V 2046:**

**Down.**

### **Harrop Kiln / Al 3920:**

**All material is finished. Need to evaluate if we can rebuild the cars while it is down.**

### **Building 27 Belt Filter / Cu 5020:**

**Continue to run. Vacuum Pump seal continues to leak, waiting on packing so GEM can replace.**

**Glycol pump was pulled and will be sent out to be repaired.**

**When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.**

## **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #5 RC/Trimer
- 4) CTO
- 5) Rotary calciners in Building #31
- 6) South Precip/Dry
- 7) #2 MED

- 8) #2 RC North
- 9) Reduction Tower 6
- 10) #3 MED
- 11) Abbe/National Dryer/#4 RC - Run as qualified labor is available